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## SEQUENCE LISTING

### (1) GENERAL INFORMATION:

- 5 (i) APPLICANT: Bemis, Guy W  
Golec, Julian M.C.  
Lauffer, David J  
Mullican, Michael D  
Murcko, Mark A  
Livingston, David J
- 10 (ii) TITLE OF INVENTION: INHIBITORS OF  
INTERLEUKIN-1 BETA CONVERTING ENZYME
- (iii) NUMBER OF SEQUENCES: 2
- (iv) CORRESPONDENCE ADDRESS:  
15 (A) ADDRESSEE: James F. Haley, Jr.  
(B) STREET: 1251 Avenue of the Americas  
(C) CITY: New York  
(D) STATE: New York  
(E) COUNTRY: United States of America  
(F) ZIP: 10020
- 20 (v) COMPUTER READABLE FORM:  
(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version  
25 #1.30
- (vi) CURRENT APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/828,941  
(B) FILING DATE: 28-MAR-1997  
(C) CLASSIFICATION:
- 30 (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/440,898  
(B) FILING DATE: 25-MAY-1995
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/405,581  
35 (B) FILING DATE: 17-MAR-1995
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/261,452  
(B) FILING DATE: 17-JUN-1994

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME: Haley Jr, James F
- (B) REGISTRATION NUMBER: 27,794
- (C) REFERENCE/DOCKET NUMBER: VPI/94-04 CIPII  
DIVIII

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(ix) TELECOMMUNICATION INFORMATION:

- (A) TELEPHONE: 212-596-9000
- (B) TELEFAX: 212-596-9090

(2) INFORMATION FOR SEQ ID NO:1:

10 (i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

15 (ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 1
- (D) OTHER INFORMATION: /product= "OTHER"  
/note= "tyrosine is succinylated"

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(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 4
- (D) OTHER INFORMATION: /product= "OTHER"  
/note= "aspartic acid residue is  
derivatized with p-nitroanilide"

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

30 Tyr Val Ala Asp  
1

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(ix) FEATURE:

5       (A) NAME/KEY: Modified-site  
       (B) LOCATION: 1  
       (D) OTHER INFORMATION: /product= "OTHER"  
           /note= "tyrosine is acetylated"

(ix) FEATURE:

10       (A) NAME/KEY: Modified-site  
       (B) LOCATION: 4  
       (D) OTHER INFORMATION: /product= "OTHER"  
           /note= "aspartic acid is derivatized with  
                  amino-4-methylcoumarin"

15       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Tyr Val Ala Asp

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